

PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Nancy L. Swanson et al.

Serial No.: Not Yet Assigned

Art Unit: 2872

Filed: Not Yet Assigned

Examiner: Arnel C. Lavarias

For: ELECTIVELY MAXIMIZING AND MINIMIZING THE SCATTERING AND ABSORPTION OF
ELECTROMAGNETIC WAVES

Docket No.: 95810

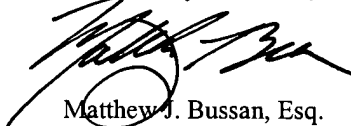
Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Sir:

1. Transmitted herewith is a copy of PTO Form 1449 and copies of supporting documentation for this application.
2. No additional fee for claims or extension is believed to be required; however, if any additional extension and/or fee is required, please charge such fees to Deposit Account No. 50-0967.

Respectfully submitted,



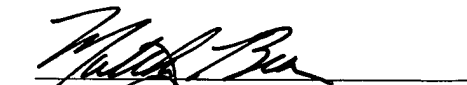
Matthew J. Bussan, Esq.
Reg. No. 33,614

Naval Surface Warfare Center
Office of Counsel (Patents) (Code XDC1)
17320 Dahlgren Road
Dahlgren, VA 22448-5100
Phone: (540) 653-8061
Fax: (540) 653-8879

CERTIFICATE OF MAILING VIA EXPRESS MAIL

It is hereby certified that this paper (along with any referred to as being attached or enclosed) is being deposited in the "Express Mail Post Office to Addressee" service of the United States Postal Service (USPS) in an envelope addressed to: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P. O. Box 1450, Alexandria, VA 22313-1450. The number of the "Express Mail" mailing label is ER407297213US.

Date: 11.12.2003



Matthew J. Bussan

10. Identification of Person(s) Making this INFORMATION DISCLOSURE STATEMENT

Note: 37 CFR 1.56(b) states: "Disclosures ... may be made to the Office though an attorney or agent having responsibility for the preparation or prosecution of the application or through an inventor who is acting on his or her own behalf."

The person making this statement is

(Check each applicable item (a) and (b))

- (a) ☐ the inventor(s) who signs below

SIGNATURE OF INVENTOR

Type name of inventor who is signing

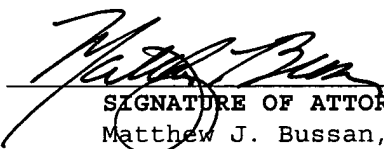
- (b) ☒ the attorney who signs below on the basis of:
(Check each applicable item)

☐ the information supplied by the inventor(s)

☐ which has been reviewed by the attorney

☐ which has **not** been reviewed by the attorney

☒ the information in the attorney's file

 11.12.2003

SIGNATURE OF ATTORNEY

Matthew J. Bussan, Esq.

Registration No. 33,614

Office of Counsel (Patents) (CODE XDC1)

Naval Surface Warfare Center

17320 Dahlgren Road

Dahlgren, Virginia 22448-5100

Telephone No. (540) 653-8061

Form PTO-1449 (Modified)
 PATENTS AND PUBLICATIONS
 FOR APPLICANT'S INFORMATION
 DISCLOSURE STATEMENT
 Use several sheets if necessary

ATTY. DOCKET NO. 95810 SERIAL NO. Not yet assigned
 APPLICANT
 NANCY L. SWANSON
 FILING DATE Concurrently GROUP

REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,017,981	1/25/00	Hugo	523	216	
	AB	5,853,994	12/29/98	Gopinathan et al.	435	6	
	AC	5,818,583	10/6/98	Sevick-Muraca et al.	356	336	
	AD	5,534,056	7/9/96	Kuehnle et al.	106	455	

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
	AE	N. L. Swanson, B. D. Billard, "Multiple Scattering Efficiency and Optical Extinction", Phys. Rev. B., Vol. 61, No. 4, Apr. 2000, pp. 4518-4522.
	AF	N. L. Swanson, B. D. Billard, T. L. Gennaro, "Limits of Optical Transmission Measurements with Application to Particle Sizing Techniques", Appl. Opt., Vol. 38, No. 27, Sept. 20, 1999, pp. 5887-5893

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.